

Express DRAFT

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19704 U.S. PTO
 10/628128
 07/25/03

ATTORNEY DOCKET NO. 11090-013-999

Date: EV 313 841 311 US

Commissioner for Patents
 P.O. Box 1450
 Mail Stop PATENT APPLICATION
 Alexandria, VA 22313-1450

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Alexandre Blais, et al.

Executed on:

Title of Invention: METHODS FOR SINGLE QUBIT GATE TELEPORTATION

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	54	- 20	34	\$18.00 each	\$ 612
Independent	3	- 3	0	\$84.00 each	\$ 0
Minimum Fee					\$ 750
Multiple Dependency Fee If Applicable (\$280.00)					\$ 0
Total					\$ 1362
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					\$ 681
Total Filing Fee					\$ 681

- [] **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- [X] Priority of application no. 60/400,844 filed on August 1, 2002 is claimed under 35 U.S.C. § 119.
- [] The certified copy of the priority application has been filed in application no. filed on .
- [] Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed on .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Bret Lovejoy Reg. No. 42,813
 Gary S. Williams for 42,813
 PENNIE & EDMONDS LLP Reg No.

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.

Please type a plus (+) inside this box

+

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

11090-013-999

Total Pages

First Named Inventor or Application Identifier

Alexandre Blais

Express Mail Label No.

EV 313 841 311 US

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APPLICATION ELEMENTS

See MPEP chapters 600 concerning utility patent application contents.

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- | | |
|--|--|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 43]
(preferred arrangement set forth below, MPEP 1503.01)</p> <ul style="list-style-type: none">- Descriptive title of the Invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R&D- Reference to Microfiche Appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description of the Invention (including drawings, if filed)- Claim(s)- Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 8]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Sheets 2]</p> <ul style="list-style-type: none">a. <input type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Form (CRF)b. <input type="checkbox"/> Specification Sequence Listing on:<ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> paperc. <input type="checkbox"/> Statement verifying identity of above copies |
|--|--|

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or it's equivalent
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) | of prior application No.: filed

Prior application information:

Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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